

Claims

1. Transfer part (1) for a dental implant (14) wherein the transfer part (1) has a clamping portion (8) for the clamping connection to an implant (14), with the clamping portion (8) comprising a radial groove (11), a clamp ring (13) insertable into the radial groove (11), and a force transmission element (10) for securing the clamping connection against rotation.

2. Transfer part (1) for a dental implant (14) according to Claim 1, with the clamp ring (13) being formed from polyether ether ketone (PEEK) so that a secure clamping connection in a liquid is provided.

3. Transfer part (1) for a dental implant (14) according to Claim 1 or 2, with the force transmission element (10) having an octagonal surface.

4. Transfer part (1) for a dental implant (14) according to one or more of Claims 1-3, with the clamp ring (13) in its non-assembled state having a gap (13A).

5. Transfer part (1) for a dental implant (14) according to one or more of Claims 1-4, further comprising an extension (2) having an outer polyhedron and a fixing portion (4) to be received in an inner ampule (20), with the fixing portion (4) positioned between the extension (2) and the clamping portion (8).

6. Combination of an inner ampule (20) and a transfer part (1) according to one or more of Claims 1-6, with the inner ampule having an upper fixing portion (22) which reaches to a large surface recess (16) in the inner ampule (20) for

insertion and removal of the transfer part (1), wherein the upper fixing portion (22) has a laterally open, substantially trumpet like indentation (21) towards the recess (16) which is adapted for the closely fitting insertion of a portion of the transfer part (1), and a lower fixing portion (26) adapted to receive the implant (14).

7. Inner ampule (20) for receiving and securing a transfer part (1) for a dental implant (14), with the inner ampule having an upper fixing portion (22) which reaches to a large surface recess (16) in the inner ampule (20) for insertion and removal of the transfer part (1), wherein the upper fixing portion (22) has a laterally open indentation (21) towards the recess (16) which is adapted for the closely fitting insertion of a portion of the transfer part (1), and a lower fixing portion (26) also having a laterally open indentation towards the recess (16) and adapted to receive the implant (14).

8. Inner ampule (20) according to Claim 7, where the indentation (21) of the upper fixing portion (22) is trumpet like and where the lower fixing portion is configured in the form of two support wings (27, 27').

9. Inner ampule (20) according to Claim 7 or 8, where the indentation (21) is adapted to clampingly receive a fixing portion (4) of a transfer part (1) and where the lower fixing portion (26) is adapted to receive an implant shoulder (19).

10. Inner ampule (20) according to one or more of Claims 7-9, where the recess (16) is formed with rounded corners at its lower portion (16A) opposite to the indentation (21).